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PTO/SB/64 (11-03)

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. PETITION FOR REVIVAL OF AN APPLICATION FOR PATENT ABANDONED Docket Number (Optional) **UNINTENTIONALLY UNDER 37 CFR 1.137(b)** 098417-610012 First named inventor: William H. Thesling RECEIVED Art Unit: 2133 Application No.: 09/954,698 CENTRAL FAX CENTER Filed: September 11, 2001 Examiner: Phung M. Chung AUG 122004 Title: Soft Input - Soft Output Forward Error Correction Decoding For Turbo Codes Attention: Office of Petitions Mail Stop Petition Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 FAX: (703) 872-9306 NOTE: If information or assistance is needed in completing this form, please contact Petitions Information at (703) 305-9282. The above-identified application became abandoned for failure to file a timely and proper reply to a notice or action by the United States Patent and Trademark Office. The date of abandonment is the day after the expiration date of the period set for reply in the Office notice or action plus an extensions of time actually obtained. APPLICANT HEREBY PETITIONS FOR REVIVAL OF THIS APPLICATION NOTE: A grantable petition requires the following items: (1) Petition fee; (2) Reply and/or issue fee; (3) Terminal disclaimer with disclaimer fee --required for all utility and plant applications filed before June 8, 1995; and for all design applications; and (4) Statement that the entire delay was unintentional. 1. Petition fee Small entity-fee \$_____ (37 CFR 1.17(m)). Applicant claims small entity status. See 37 CFR 1.27. ✓ Other than small entity - fee \$ 1330 (37 CFR 1.17(m)) 2. Reply and/or fee A. The reply and/or fee to the above-noted Office action in (identify type of reply): the form of has been filed previously on ___ is enclosed herewith. B. The issue fee and publication fee (if required) of \$ 1630 has been paid previously on _ is enclosed herewith.

[Page 1 of 2]
This collection of information is required by 37 CFR 1.137. The Information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the Individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS

PAGE 4/16* RCVD AT 8/12/2004 4:11:27 PM [Eastern Daylight Time] * SVR:USPTO-EFXRF-1/1* DNIS:8729306* CSID:2165790212* DURATION (mm-ss):05-20

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3. T€	erminal disclaimer with disclaimer fee	;		
Ø	☑ Since this utility/plant application was filed on or after June 8, 1995, no terminal disclaimer is required.			
	A terminal disclaimer (and disclaimer fee (37 CFR 1.20(d)) of \$ for a small entity or \$ for other than a small entity) disclaiming the required period of time is enclosed herewith (see PTO/SB/63).			
fil Tr ab	ling of a grantable petition under 37 (ig the required reply from the due date for the required reply until the CFR 1.137(b) was unintentional. [NOTE. The United States Patent and ional information if there is a question as to whether either the stition under 37 CFR 1.137(b) was unintentional (MPEP).		
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	0. 1. 2. 1.			
	Hugust 12, 2004			
	// Date /	Signature		
	ephone 216/586-1162	Paul E. Franz, Esq.		
Nun	mber: 216/586-1162	Typed or printed name		
		901 Lakeside Avenue		
	·	Address		
Enclosures: Fee Payment Cleveland, OH 44114-1190 Address		Cleveland, OH 44114-1190		
		Address		
☐ Reply				
	Terminal Disclaimer Form			
Additional sheets containing statements establishing unintentional delay				
✓ Other: PTOL-85 Form; Comments Regarding 37 CFR 1.137(b) Petition				
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	august 12,2004	Signature Signature		
	·	Jacqueline M. O'Brien		
		Type or printed name of person signing certificate		

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

2133)
Phung M. Chung)
William H. Thesling) COMMENTS REGARDING) 37 C.F.R. § 1.137(b) PETITION
09/954,698)
September 11, 2001)
Soft Input - Soft Output Forward Error Correction Decoding For Turbo Codes	-
	Phung M. Chung William H. Thesling 09/954,698 September 11, 2001 Soft Input - Soft Output Forward

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Sir:

These comments are presented because the Revocation of Power of Attorney With New Power Of Attorney And Change of Correspondence Address filed on July 27, 2004, a copy of which is attached hereto as Exhibit A, has not been entered into the file history at the time of filing this Petition, and because the undersigned was not the practitioner responsible for prosecuting the application at the time of abandonment.

The instant application was formerly handled by the law firm of Arter & Hadden, LLP.

In July 2003, Arter & Hadden ceased operations and returned the instant case to the Applicant.

On July 15, 2004, the Applicant requested that the undersigned check on the status of the instant application. The undersigned checked the status of the instant application on the Patent Application Information Retrieval (PAIR) portal and determined that a Notice of Allowance was mailed on April 2, 2004 and that the issue fee was due by July 2, 2004.

The Applicant stated that they had not received the Notice of Allowance and were not aware that an issue fee was due. The Applicant then transferred the instant case to the law firm of Jones Day, delivered the instant case file to the undersigned, and filed a Revocation of Power of Attorney With New Power Of Attorney And Change of Correspondence Address on July 27, 2004. The undersigned is an attorney associated with the Jones Day customer number 24325.

The undersigned contacted the Applicant's former attorney, now with the law firm of Tucker, Ellis & West. The customer number of Arter & Hadden was transferred to the law firm of Tucker, Ellis & West, and thus the correspondence address was changed to Tucker, Ellis & West. However, the Applicant's former attorney stated that the Applicant was not a client of Tucker, Ellis & West, and that Tucker, Ellis & West could not verify that the Notice of Allowance was forwarded to the Applicant. The undersigned then obtained a copy of the prosecution history of the instant application on August 6, 2004 in order to obtain a copy of the Notice of Allowance.

Due to the closing of Applicant's previous law firm handling this matter, it is unclear as to which former practitioner was responsible for prosecuting the application at the time of the abandonment. The undersigned contacted the Office of Petitions on August 12, 2004, and spoke to Mr. Irvin Dingle regarding the signature requirements. The Office of Petitions suggested that the undersigned sign the petition, provided that the undersigned submit these comments with the

petition for consideration. Accordingly, the undersigned has signed the 37 C.F.R. 1.137(b) petition.

The Office of Petitions may direct any questions to the undersigned at 216-586-1162.

Respectfully submitted,

JONES DAY

Attorneys for Applicant

Date: Aug. 12, 2004

Paul E. Franz Reg. No. 45,910

North Point 901 Lakeside Ave. Cleveland, Ohio 44114 Phone (216) 586-1162 Exhibit A

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Under the Panerwork Reduction Act of 1995, no person	Application Number	09/954,698
TRANSMITTAL	Filing Date	September 11, 2001
FORM	First Named Inventor	Wikiam H. Thesting
(to be used for all correspondence after initial filing)	Art Unit	2133
	Examiner Name	Phung M. Chung
Yotal Number of Pages in This Submission 3	Altorney Docket Number	098417-610
	LOSURES (Check all the	at apply)
Fee Transmittal Form Fee Attached Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53	Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Add Terminal Disclaimer Request for Refund CD, Number of CD(s)	After Allowance communication to Technology Center (TC) Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please Identify below): Statement Under 37 CFR 3.73(b)
SIGNATURE	OF APPLICANT, ATTOR	NEY OR AGENT
Firm or Individual name Paul E. Franz, Esq. Regn. No. 45,910 Jones Day Signature July 2004		
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Typed or printed name Jacqueline M. O'Brien		
Signature Sacqueller	v M. Clover	Date July 27, 2004

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Application Number 09/954,698

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AND
CHANGE OF CORRESPONDENCE ADDRESS

Application Number	09/954,698		1
Filing Date	September 11, 2001	RECE	IVED
First Named Inventor	William H. Thesling	NTRALE	IX CENTER
Art Unit	2133		
Examiner Name	Phung M. Chung	mub l	2 2004
Attorney Docket Number			,

I hereby revoke all previous powers of attorney given in the above-identified application.			
A Power of Attorney is submitted herewith.			
OR I hereby appoint the practitioners associated with the Cu	stomer Number:	24325	
Please change the correspondence address for the above-identified application to: The address associated with Customer Number: 24325			
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I am the: Applicant/Inventor.			
Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)			
SIGNATURE of Applicant or Assignee of Record			
Name Frank W. Schossler			
Signature In in last			
Date 7/27/2004	Telephone (216) 635-1610	14	
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their signature is required, see below."	representative(s) are required, Submit multi	pie roms il more utan one	
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STATEMENT UNDER 37 CFR 3.73(b)		
Applicant/Patent Owner: William H. Thesling		
Application No./Patent No.: 09/954,698 Filed/ls:	sue Date: September 11, 2001	
Entitled: Soft Input - Soft Output Forward Error Correction Decor	ting for Turbo Codes	
Efficient Channel Coding, Inc. , a corr (Name of Assignee) (Type	oration of Assignee, e.g., corporation, partnership, university, government agency, etc.)	
states that it is: 1. the assignee of the entire right, title, and interest; or		
2. an assignee of less than the entire right, title and interest. The extent (by percentage) of its ownership interest is% in the patent application/patent identified above by virtue of either:		
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OR		
B. [] A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:		
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[] Additional documents in the chain of title are listed on a supplemental sheet.		
[] Copies of assignments or other documents in the chain of title are attached. [NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]		
The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.		
7/27/2009	Frank W. Schossler Typed or printed name	
Date Cost 4540	Typed of printed name	
(216) 635-1610	Signature	
Telephone number	•	
	Chief Operating Officer Title	

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